ALTAMAHA RIVER BASIN 2001 Water Year

02223082 BUFFALO CREEK NEAR LINTON, GA

LOCATION.—Lat 33°06'27", long 82°57'34", Hancock-Washington County line, Hydrologic Unit 03070102, at Hancock County Road 787, 2.0 miles southeast of Linton.

DRAINAGE AREA.—92.9 mi².

COOPERATION.—Georgia Department of Transportation.

PEAK-DISCHARGE RECORDS

PERIOD OF RECORD.—1961, 1984 to current year.

GAGE.--Crest-stage partial-record gage. Datum of gage is 278 feet above sea level (from topographic map).

REMARKS.—A crest-stage gage is a device which will register the peak stage occurring between inspections of the gage. A stage-discharge relation for each gage is developed from discharge measurements made by indirect measurements of peak flow or by current meter. The date of the maximum discharge is not always certain, but is usually determined by comparison with nearby continuous record stations, weather records, or local inquiry. Only the maximum discharge for each water year is given. Information of some lower floods may have been obtained, but is not published within. The years given in the period of record represent water years for which the annual maximum has been determined.

MAXIMUM FOR PERIOD OF RECORD.—

STAGE: 20.00 feet, February 25, 1961

DISCHARGE: 5,400 ft³/s, February 25, 1961

MAXIMUM FOR CURRENT YEAR.—

STAGE: 14.75 feet, June 13

DISCHARGE: 2,560 ft³/s, June 13